IN THE SPECIFICATION

Please replace the paragraph starting at page 1, line 12 and ending at line 22, with the following.

--In an ink jet recording head, an electrothermal energy conversion element arranged in a recording liquid chamber is heated by being supplied with an electrical pulse as a recording signal thereby to impart thermal energy to the ink. Utilizing the bubble pressure generated by the bubbling (boiling) of the recording liquid due to the phase change of the recording liquid, minute ink droplets are discharged from at least a minute discharge port thereby to perform the recording operation on a recording medium.--